



CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Date:

5/10/00

KIM HALL  
(Type or print name of person mailing paper)

[Signature]  
(Signature of person mailing paper)

**YAMA0347USB**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Uriu, et al

Serial No: (Not yet assigned)  
(CIP of 09/257,797)

Filed: March 15, 2000

:  
:  
:  
:  
:  
:

Art Unit: 2832 (expected)

Examiner: T. Kozma (expected)

For: INDUCTOR AND METHOD FOR PRODUCING THE SAME

LETTER

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

This letter accompanies a petition to accord the correspondence in the above-identified application a filing date of March 15, 2000. Enclosed with the petition and the instant letter is a true copy of the specification, claims and drawings as originally filed. Applicants note that the copy of the specification claims and drawing is not marked as an Exhibit, since it is expected that the presently submitted copy will be used as the file copy of the specification.

Submitted herewith are the following documents:

1. Petition to Accord Filing Date for Express Mail Correspondence Not Received Into P.T.O. System (37 C.F.R. § 1.10(e).

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**MAY 24 2000**

TECHNOLOGY CENTER 2800



CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Date:

5/10/00

(Type or print name of person mailing paper)

(Signature of person mailing paper)

**YAMA0347USB**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Uriu, et al

Art Unit: 2832 (expected)

Serial No: (Not yet assigned)

(CIP of ~~09/257,797~~ 09/325,247)

Examiner: T. Kozma (expected)

Filed: March 15, 2000

For: INDUCTOR AND METHOD FOR PRODUCING THE SAME

PETITION TO ACCORD FILING DATE FOR EXPRESS MAIL CORRESPONDENCE  
NOT RECEIVED INTO P.T.O. SYSTEM (37 C.F.R. § 1.10(e))

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

This is a petition to accord the correspondence in the above-identified application a filing date of March 15, 2000, which is the date the correspondence, addressed to the U.S. P.T.O., was deposited with the U.S. Postal Service with proper postage. The Office is respectfully requested to grant the petition and to accord the enclosed application and related papers the filing date to which they are entitled, i.e., March 15, 2000.

Submitted herewith is the Statement of Thomas W. Adams in Support of Petition to Accord Filing Date. The Statement of Thomas W. Adams sets forth facts

05/16/2000 KZEWDIE 00000001 09257797

01 FC:122

-130.00 OP


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2. Statement of Thomas W. Adams in Support of Petition to Accord Filing Date.
3. Statement of Janet Farr in Support of Petition to Accord Filing Date.
4. The specification, claims, drawings and abstract.
5. the Utility Patent Application Transmittal form (Exhibit A).
6. the Fee Transmittal form (Exhibit B).
7. the Certificate of Mailing (Exhibit C).
8. the retained copy of the postcard receipt (Exhibit D).
9. a Letter relating to the declaration and power of attorney (Exhibit E).
10. an Information Disclosure Statement (Exhibit F).
11. a form PTO-1449 (Exhibit G).
12. A true copy of Express Mail receipt no. EJ464626748US (Exhibit H).
13. A printout from the U.S. Postal Service Tracking & Delivery Internet Web Site (Exhibit I).
14. A copy of the endorsed and canceled check no. 026141 (front - Exhibit J-1 and back - Exhibit J-2) drawn on the account of Renner, Otto, Boisselle & Sklar.
15. The petition fee and a Fee Transmittal form therefor.
16. A Transmittal form for the above-identified papers.
17. A postcard receipt.

Respectfully submitted,  
RENNER, OTTO, BOISSELLE & SKLAR, P.L.L.

By 

Thomas W. Adams  
Reg. No. 35,047

1621 Euclid Avenue  
Nineteenth Floor  
Cleveland, Ohio 44115  
(216) 621-1113  
H:\137\tda\YAMA\347\YAMA347B.pet\_letter.wpd

YAMA0347USB



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: :  
Uriu, et al : Art Unit: 2832 (expected)  
Serial No: (Not yet assigned) :  
(CIP of 09/257,797) : Examiner: Kozma (expected)  
Filed: March 15, 2000 :  
For: INDUCTOR AND METHOD FOR PRODUCING THE SAME

**STATEMENT OF THOMAS W. ADAMS IN SUPPORT OF  
PETITION TO ACCORD FILING DATE FOR EXPRESS MAIL CORRESPONDENCE  
NOT RECEIVED INTO P.T.O. SYSTEM (37 C.F.R. § 1.10(e))**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

This paper is the Statement of Thomas W. Adams, in accordance with 37 C.F.R. § 1.10(e)(1) in support of Applicants' petition to accord the correspondence in the above-identified application a filing date of March 15, 2000. This statement is submitted to provide facts relating to when it was discovered that the correspondence was not received into the U.S. P.T.O. system, and establishing that this petition is being filed promptly thereafter. 37 C.F.R. § 1.10(e)(1).

I, Thomas W. Adams, Registration No. 35047, state as follows:

1. On information and belief, the above referenced continuation-in-part (CIP) application and related papers specifically identified in the accompanying Petition under 37 C.F.R. 1.10(e) were duly filed on March 15, 2000, as indicated in the accompanying Petition.

05/16/2000 KZEWDIE 00000001 09257797

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130.00 OP

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**MAY 24 2000**

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relating to when the discrepancy was discovered and establishes that this petition is being filed promptly thereafter. 37 C.F.R. § 1.10(e)(1).

Submitted herewith is the Statement of Janet Farr in Support of Petition to Accord Filing Date. Janet Farr is the person who deposited the documents as "Express Mail" with the U.S. Postal Service. The Statement of Janet Farr sets forth the date and time of deposit and declares that the copies of the correspondence, the "Express Mail" mailing label no. EJ464626748US, and retained copy of the postcard receipt accompanying this petition are true copies of the correspondence, mailing label and returned postcard receipt originally mailed. 37 C.F.R. § 1.10(e)(4).

Submitted herewith are the following are the papers required by 37 C.F.R. § 1.10(e)(3) in support of the instant petition:

1. The above referenced statement of Thomas W. Adams.
2. The above referenced statement of Janet Farr.
3. A true copy of each of the originally deposited papers, including the specification, claims, drawings and abstract, the Utility Patent Application Transmittal form (Exhibit A), the Fee Transmittal form (Exhibit B), the Certificate of Mailing (Exhibit C), the retained copy of the postcard receipt (Exhibit D), a Letter relating to the declaration and power of attorney (Exhibit E), an Information Disclosure Statement (Exhibit F) and form PTO-1449 (Exhibit G). Each of the specification, Exhibits A-D and Exhibits F and G show the Express Mail receipt no. EJ464626748US in accordance with 37 C.F.R. 1.10(e)(2).
4. A true copy of the Express Mail receipt no. EJ464626748US showing that it was received by the U.S. Postal Service on March 15, 2000 (Exhibit H).
5. A printout from the U.S. Postal Service Tracking & Delivery Internet Web Site showing that the Express Mail envelope with receipt no. EJ464626748US was both received by the U.S. Postal Service on March 15, 2000, and delivered to the U.S. P.T.O. at 11:00 AM on March 16, 2000 (Exhibit I).

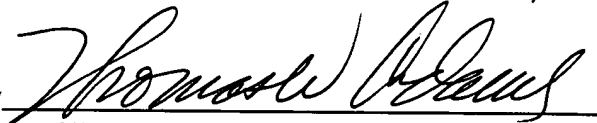
6. A copy of the endorsed and canceled check no. 026141 (front - Exhibit J-1 and back - Exhibit J-2) drawn on the account of Renner, Otto, Boisselle & Sklar, which was dated March 14, 2000 and filed with the above-referenced papers on March 15, 2000, and which was endorsed by the U.S. P.T.O. on March 24, 2000, and deposited thereafter.

Accordingly, having fully complied with 37 C.F.R. § 1.10(e), Applicants respectfully request the Office to enter the enclosed CIP application and related papers, and to accord these papers their proper and original filing date of March 15, 2000, to which these papers are entitled.

The petition fee is enclosed herewith. However, Applicants respectfully submit that since it is apparent from the foregoing evidence that the U.S. P.T.O. actually received, but subsequently lost, the indicated papers, that the petition fee should not be charged in this instance.

Should the Office believe that a telephone interview would be helpful to facilitate favorable consideration of the present petition in the above-identified application, the Office is invited to contact the undersigned at the telephone number provided below.

Respectfully submitted,  
RENNER, OTTO, BOISSELLE & SKLAR, P.L.L.

By 

Thomas W. Adams  
Reg. No. 35,047

1621 Euclid Avenue  
Nineteenth Floor  
Cleveland, Ohio 44115  
(216) 621-1113

2. On March 15, 2000, I was in Osaka, Japan. I returned from Japan on Friday, March 31, 2000.

3. Immediately upon returning to my office, on Monday, April 3, 2000, I began checking for the postcard receipt, since I had been instructed by the Applicant to file a Preliminary Amendment immediately upon receipt of the serial number for this CIP application. I checked the file for the above-identified application to determine whether the postcard receipt had been received. No postcard receipt was in the file. I inquired of the firm's docket clerk to determine whether the copy of the postcard receipt retained by the docket clerk had been matched with a postcard receipt returned from the U.S. P.T.O. The docket clerk's retained copy remained, not having been matched with a returned postcard receipt. These inquiries showed that, as of April 3, 2000, the postcard receipt had not yet been received.

4. I immediately requested the receptionist (who opens and distributes new mail), the docket clerk (who matches the docket clerk's retained copy with the returned postcard receipt), and each secretary who might have reason to come into contact with the file for this application, to keep watch for the postcard.

5. I continued checking with the personnel identified in paragraph 4 every few days for the next 30 days. During this time, the postcard receipts which were actually received in our office reflected dates of receipt in the U.S. P.T.O. from March 15 through April 15, 2000. As of May 3, 2000, the postcard receipt had still not been received by this office.

6. On Thursday, May 3, 2000, I contacted Examiner Kozma, in Group 2800, regarding the CIP application. Examiner Kozma was the Examiner in charge of the parent application to the present CIP application.

7. Examiner Kozma checked the PALM system, and determined that no record of the CIP application had been entered in the system. Examiner Kozma suggested that I contact the Group 2800 Customer Service Personnel.

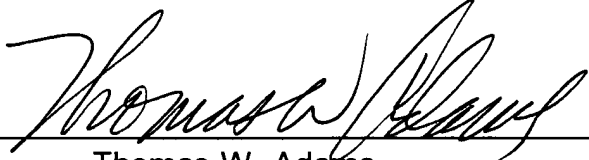
8. Later on May 3, 2000, I left messages for Tiffany Vines, Chief Clerk in the Group 2800 Customer Service office (703-308-8784), and at the Group 2800 Customer Service number (703-306-3329), requesting they telephone me with respect to the present CIP application.

9. On May 4, 2000, Wynette Stapor of the Group 2800 customer Service office telephoned me. Ms. Stapor advised me that no record of the CIP application could be found in the PALM system or in any records which were available to her. Ms. Stapor also located the parent file (U.S. Serial No. 08/526,713) and determined that the papers had not been mistakenly filed or placed in that case.

10. Ms. Stapor further advised me, on May 4, 2000, to re-file all of the papers, including the present petition.

Accordingly, it is respectfully submitted that the present petition is being filed promptly after the undersigned, on behalf of the Applicants, became aware that the Office has no evidence of receipt of the correspondence.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Thomas W. Adams", written over a horizontal line.

Thomas W. Adams  
Reg. No. 35,047

1621 Euclid Avenue  
Nineteenth Floor  
Cleveland, Ohio 44115  
(216) 621-1113

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YAMA0347USB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: :  
Uriu, et al : Art Unit: 2832 (expected)  
Serial No: (Not yet assigned) :  
(CIP of 09/257,797) : Examiner: T. Kozma (expected)  
Filed: March 15, 2000 :  
For: INDUCTOR AND METHOD FOR PRODUCING THE SAME

**STATEMENT OF JANET FARR IN SUPPORT OF**  
**PETITION TO ACCORD FILING DATE FOR EXPRESS MAIL CORRESPONDENCE**  
**NOT RECEIVED INTO P.T.O. SYSTEM (37 C.F.R. § 1.10(e))**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

This paper is the Statement of Janet Farr, in accordance with 37 C.F.R. § 1.10(e)(4) in support of Applicants' petition under 37 C.F.R. § 1.10(e) to accord the correspondence in the above-identified application a filing date of March 15, 2000. This statement is submitted to establish to the satisfaction of the Commissioner, the original deposit of the correspondence and that the copies filed with this petition are true copies of the papers originally filed. 37 C.F.R. § 1.10(e)(4).

I, Janet Farr, state as follows:

1. I am a secretary employed by Renner, Otto, Boisselle & Sklar, and I work with and assist Neil A. DuChez.

2. On March 15, 2000, I prepared and mailed the above referenced continuation-in-part (CIP) application by Express Mail, as indicated in the papers accompanying the present petition. Neil A. DuChez signed the Application and Fee transmittal papers.

3. The enclosed copies of the correspondence, including:

**RECEIVED**

**MAY 24 2000**

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a. The specification, claims, drawings and abstract, the Utility Patent Application Transmittal form, the Fee Transmittal form, the Certificate of Mailing, the retained copy of the postcard receipt, a Letter relating to the declaration and power of attorney, an Information Disclosure Statement and a form PTO-1449;

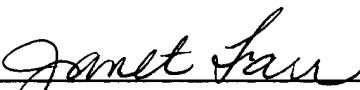
b. The Express Mail receipt No. EJ464626748US showing that it was received by the U.S. Postal Service on March 15, 2000; and

c. A copy of both sides of the endorsed and canceled check no. 026141, drawn on the account of Renner, Otto, Boisselle & Sklar, which was dated March 14, 2000 and which was filed with the application and related papers on March 15, 2000, and which was endorsed by the U.S. P.T.O. on March 24, 2000,

are true and correct copies of these papers, as I originally filed them in the Express Mail envelope with Express Mail label no. EJ464626748US and addressed to the U.S. P.T.O. with correct postage, on March 15, 2000.

4. Included among the true copies of the papers listed above and filed on March 15, 2000, is a Certification Under 37 C.F.R. 1.10, that the foregoing correspondence was filed by Express Mail on March 15, 2000, which was signed by me. I hereby re-affirm that this Certification is true and correct.

Respectfully submitted,

  
\_\_\_\_\_  
Janet Farr

1621 Euclid Avenue  
Nineteenth Floor  
Cleveland, Ohio 44115  
(216) 621-1113

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# POST OFFICE TO ADDRESSEE

EJ464626748US

<b>ORIGIN (POSTAL USE ONLY)</b>		
PO ZIP Code 24113	Day of Delivery <input type="checkbox"/> Next <input type="checkbox"/> Second	Flat Rate Envelope <input type="checkbox"/>
Date In Mo. Day Year 15 00	<input type="checkbox"/> 12 Noon <input type="checkbox"/> 3 PM	Postage \$ 15.75
Time In <input type="checkbox"/> AM <input type="checkbox"/> PM	Military <input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day	Return Receipt Fee
Weight 142 lbs. ozs.	Int'l Alpha Country Code	COD Fee Insurance Fee
No Delivery <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday	Acceptance Clerk Initials GP	Total Postage & Fees \$ 15.75

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Customer Copy

<b>CUSTOMER USE ONLY</b>	
METHOD OF PAYMENT: Express Mail Corporate Acct. No. Federal Agency Acct. No. or Postal Service Acct. No.	<input type="checkbox"/> <b>WAIVER OF SIGNATURE (Domestic Only)</b> Additional merchandise insurance is void if waiver of signature is requested. I wish delivery to be made without obtaining signature of addressee or addressee's agent. If delivery employee judges that article can be left in secure location and I authorize that delivery employee's signature constitutes valid proof of delivery. <input type="checkbox"/> <b>NO DELIVERY</b> <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday Customer Signature

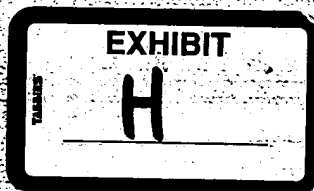
<b>FROM: (PLEASE PRINT)</b> PHONE 216 621-1113 Neil A. DuChez Renner, Otto, Boisselle & Sklar 1621 Euclid Ave., 19th Floor Cleveland, OH 44115-2191 XAMPO347036	<b>TO: (PLEASE PRINT)</b> PHONE Box PATENT APPLICATIONS Assistant Commissioner for Patents Washington, DC 20231
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# TRACK/CONFIRM

## delivery status

You entered EJ464626748US

Your item was delivered at 11:00 am on  
March 16 in WASHINGTON DC 20231.

### Here is what happened earlier:

- March 16 9:48 am ARRIVAL AT UNIT 20096
- March 15 10:03 pm ENROUTE CLEVELAND OH 44181
- March 15 5:13 pm ACCEPT OR PICKUP CLEVELAND OH 44113

Enter the number from your shipping  
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You can track delivery of **Express Mail** and **Priority Mail Global Guaranteed** and confirm delivery for domestic **Priority Mail** and **Parcel Post**.



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CLEVELAND, OHIO 44115

STAR BANK  
RENAISSANCE OFFICE  
1350 EUCLID AVENUE  
CLEVELAND, OHIO 44115

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CHECK NO.

26141

Memo: YAMA, P0347USA

170289249 25 4913 032800 412 AMOUNT

Six Hundred Ninety and 0/100 Dollars 230563843 012 0144 21224/09 23 \$690.00

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and Trademarks

RENNER, OTTO, BOISSELLE & SKLAR, P.L.L.

*[Handwritten Signature]*  
AUTHORIZED SIGNATURE

026141 0412025821

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230563843 008-008280

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PTO/SB/05 (4/98)  
Approved for use through 09/30/2000. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. **YAMAP0347USB**  
First Inventor or Application Identifier **Eiichi Uriu**  
Title **INDUCTOR AND METHOD FOR ...**  
Express Mail Label No. **EJ464626748US**

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages **58**]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the invention
  - Brief Summary of the invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **13**]
4. Oath or Declaration [Total Pages ☐- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 16 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

**\* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).**

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

5. ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
9. ☐ English Translation Document (if applicable)
10. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
13. ☐ \* Small Entity Statement filed in prior application, Status still proper and desired  
(PTO/SB/09-12)
14. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15. ☒ Other: **Certificate of Mailing & Letter Identifying Inventors**

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No: **08 / 526,713**  
Prior application information: Examiner **T. Kozma** Group / Art Unit: **2832**

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

EXHIBIT

**A**

**Renner, Otto, Boisselle & Sklar, P.L.L.**

**Neil A. DuChez**

**1621 Euclid Avenue**

**19th Floor**

**Cleveland**

State

**OH**

Zip Code

**44115**

Country

Telephone

**216-621-1113**

Fax

**216-621-6165**

Name (Print/Type)

**Neil A. DuChez**

Registration No. (Attorney/Agent)

**26,725**

Signature

*Neil A. DuChez*

Date

**3-15-00**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

# FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.  
These are the fees effective November 10, 1998.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$) 690.00

## Complete if Known

Application Number	EJ464626748US
Filing Date	March 15, 2000
First Named Inventor	Eiichi Uriu
Examiner Name	
Group / Art Unit	
Attorney Docket No.	YAMAP0347USB

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 18-0988  
Deposit Account Name Renner, Otto, Boisselle

☒ Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17 ☐ Charge the Issue Fee Set in 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance

2. ☒ Payment Enclosed:  
☒ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 690	201 345	Utility filing fee	690
106 310	206 155	Design filing fee	
107 480	207 240	Plant filing fee	
108 690	208 345	Reissue filing fee	
114 150	214 75	Provisional filing fee	
SUBTOTAL (1) (\$)			690

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
15	-20** = 0	18	0
3	-3** = 0	78	0
Multiple Dependent		260	0

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
103 18	203 9	Claims in excess of 20	
		independent claims in excess of 3	
		multiple dependent claim, if not paid	
		Reissue independent claims over original patent	
		Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)			0

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 380	216 190	Extension for reply within second month	
117 870	217 435	Extension for reply within third month	
118 1,360	218 680	Extension for reply within fourth month	
128 1,850	228 925	Extension for reply within fifth month	
119 300	219 150	Notice of Appeal	
120 300	220 150	Filing a brief in support of an appeal	
121 260	221 130	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,210	241 605	Petition to revive - unintentional	
142 1,210	242 605	Utility issue fee (or reissue)	
143 430	243 215	Design issue fee	
144 580	244 290	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 690	246 345	Filing a submission after final rejection (37 CFR 1.129(a))	
149 690	249 345	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0

## SUBMITTED BY

Typed or Printed Name Neil A. DuChes

Signature [Signature]

Date 3/15/00

## Complete (if applicable)

Reg. Number 26,725

Deposit Account User ID 18-0988

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



### CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that the attached patent application (along with any other paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on this date March 15, 2000, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EJ464626748US addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Janet Farr

Typed or Printed Name of Person Mailing Paper

*Janet Farr*

(Signature of Person Mailing Paper)



Applicant <u>Uriu et al.</u>		Case No. <u>YAMAP0347USB</u>
Serial No. _____	Filing Date <u>3/15/00</u>	Atty <u>NAD/MDS</u>
Title <u>INDUCTOR AND METHOD FOR PRODUCING SAME</u>		
Mailed <u>3/15/00</u>	Due Date <u>3/17/00</u>	Ex. Mail No. <u>EJ464626748US</u>
<input checked="" type="checkbox"/> Patent Application ( <input type="checkbox"/> New <input type="checkbox"/> CON <input type="checkbox"/> DIV <input checked="" type="checkbox"/> CIP <input type="checkbox"/> CPA <input type="checkbox"/> PCT <input type="checkbox"/> Provisional )		
<input checked="" type="checkbox"/> Transmittal/Request	<input type="checkbox"/> Declaration/Power of Atty	<input type="checkbox"/> Issue Fee Trans.
<u>57</u> Pages of Specification	<input type="checkbox"/> Assignment & Cover Sheet	<input type="checkbox"/> Main. Fee Trans.
<u>13</u> Sheets of Drawings	<input type="checkbox"/> Small Entity Statement	<input type="checkbox"/> Ltr. Off. Draftsman
<input checked="" type="checkbox"/> Formal <input type="checkbox"/> Informal	<input checked="" type="checkbox"/> IDS/1449/Refs.	<input type="checkbox"/> Notice of Appeal
<u>1</u> Pages of Abstract	<input type="checkbox"/> Priority Document(s)	<input type="checkbox"/> Appeal Brief
<input type="checkbox"/> Amendment/Response	<input checked="" type="checkbox"/> Checks \$ <u>690</u>	\$ _____
<input type="checkbox"/> Transmittal _____ Ext. of Time _____	\$ _____	\$ _____
<input type="checkbox"/> Trademark/Service App.		
<input type="checkbox"/> Specimens _____ St. of Use _____		
<input checked="" type="checkbox"/> Other <u>Certificate of Mailing</u>		
<input checked="" type="checkbox"/> Letter Identifying Inventors		

**RECEIPT ACKNOWLEDGED**



YAMAP0347USB

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of :  
Eiichi Uriu et al. : Group Art Unit:  
Express Mail No.: EJ464626748US : Examiner  
Filed: March 15, 2000 :  
For: INDUCTOR AND METHOD FOR PRODUCING THE SAME :

**LETTER**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

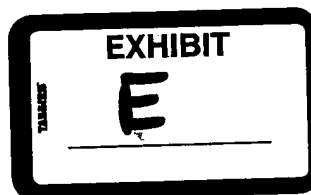
The attached application is submitted herewith absent a Combined Declaration and Power of Attorney in accordance with 37 CFR §1.53(b) and (d). The inventors are as follows:

Eiichi Uriu  
30-5-311, Mii-minamimachi, Neyagawa-shi  
Osaka, Japan

Osamu Makino  
3-32-38, Nasuzukuri, Hirakata-shi  
Osaka, Japan

Hironobu Chiba  
2-5-28-203, Umenoki, Itami-shi  
Hyogo-ken, Japan

Chisa Yokota  
1-4-3-904, Momogaike-cho, Abeno-ku  
Osaka-shi, Osaka, Japan




It is requested that the Patent Office direct all correspondence regarding this application to:

Neil A. DuChez  
Renner, Otto, Boisselle & Sklar, P.L.L.  
1621 Euclid Avenue, Nineteenth Floor  
Cleveland, Ohio 44115

Respectfully submitted,  
RENNER, OTTO, BOISSELLE & SKLAR, P.L.L.

By

  
\_\_\_\_\_  
Neil A. DuChez

Reg. No. 26, 725

Docket No. YAMAP0347USB

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Applicant: Uriu et al.  
Express Mail: EJ464626748US  
Filed: March 15, 2000  
For: INDUCTOR AND METHOD FOR PRODUCING THE SAME  
Art Unit:  
Examiner:

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231



Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, pending applications, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120:

Serial No.: 08/526,713 \_\_\_\_\_  
Filing Date: 09/11/95 \_\_\_\_\_

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):

(a) ☐ Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.

(b) ☐ Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".

3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):

(a) ☒ Within 3 months of the filing date or date of entry into the National Stage.

(b) ☐ Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 18-0988 for consideration of this Statement.

(c) ☐ Before the mailing date of a first Office Action on the merits after a first or second submission under 37 C.F.R. 1.129(a).

(d) \_\_\_ After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.

(1) \_\_\_ The required certification is given below, or

(2) \_\_\_ Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or

(3) \_\_\_ Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 18-0988

(e) \_\_\_ After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.

(1) \_\_\_ Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or

(2) \_\_\_ Charge the fee set forth in 37 C.F.R. 1.17(i)(1) to Deposit Account No. 18-0988.

4. Certification (if applicable)

(a) \_\_\_ The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.

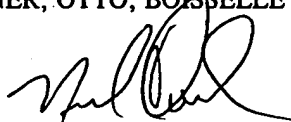
(b) \_\_\_ The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.

5. The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 18-0988.

Respectfully Submitted,

RENNER, OTTO, BOISSELLE & SKLAR, P.L.L.

By



Neil A. DuChez  
Reg. No. 26,725

1621 Euclid Avenue, 19th Floor  
Cleveland, Ohio 44115  
(216) 621-1113

Form PTO-1449 (Modified)  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)	Atty. Docket No.: YAMAP0347US B	Express Mail: EJ464626748US
	Applicants: Uriu et al.	
	Filing Date: March 15, 2000	Group:

## REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

Examiner Initial		Document Number								Date	Name	Class	Subclass	Filing Date if Appropriate
TTN	AA	5	3	5	8	6	0	4		10/25/94	Lin et al.	156	664	9/29/92
	AB	3	7	9	8	0	5	9		3/19/74	Astle et al.	117	212	4/20/70
	AC	3	2	4	7	5	7	3		4/26/66	Noack	29	155.5	6/11/62
	AD	3	4	1	4	4	8	7		12/3/68	Helms et al.	204	11	6/30/65
	AE	4	5	8	6	9	7	6		5/6/86	Takano et al.	156	233	9/17/82
	AF	5	0	6	3	6	5	8		11/12/91	Wild	204	846	1/7/88
	AG	4	7	5	3	6	9	4		6/28/88	Herron et al.	156	89	5/2/86
	AH	4	6	0	4	1	6	0		8/5/86	Murakami et al.	29	630	1/8/85
	AI	5	2	3	3	1	5	7		8/3/93	Schreiber et al.	156	121.68	9/11/90
	AJ	5	4	7	0	4	1	2		11/28/95	Fukuta et al.	219	89	7/27/93
	AK	5	4	8	0	5	0	3		1/2/96	Casey et al.	156	89	12/30/93
	AL	5	3	5	4	2	0	5		10/11/94	Feigenbaum et al.	439	67	4/23/93
	AM	3	7	6	5	0	8	2		10/16/73	Zyetz	29	602	9/20/72
	AN	3	8	3	3	8	7	2		9/3/74	Marcus et al.	336	83	6/13/72
	AO	3	8	1	2	4	4	2		5/21/74	Muckelroy	336	83	2/29/72
	AP	5	3	0	2	9	3	2		4/12/94	Person et al.	336	200	5/12/92
	AQ	4	6	8	9	5	9	4		8/25/87	Kawabata et al.	336	200	9/10/86
	AR	5	3	1	2	6	7	4		5/17/94	Haertling et al.	428	210	7/31/92
	AS	4	9	5	9	6	3	1		9/25/90	Hasegawa et al.	336	83	9/28/88
TTN	AT	3	9	7	1	1	2	6		7/27/76	Buhrer	29	604	9/18/75
	AU													
	AV													
TTN	AW													

EXHIBIT

G

## FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number								Date	Country	Class	Subclass	Partial Translation	
														Yes	No
TTN	AX	0	1	5	2	6	3	4		8/28/85	Europe	H05K	3/20	X	
	AY	0	3	1	0	3	9	6		4/5/89	Europe	H01F	5/00	X	
	AZ	0	4	1	3	3	4	8		2/20/91	Europe	H01F	17/00	X	
	BA	6	1	2	9	5	6	1	7	12/26/86	Japan	H01F	41/04	X	
	BB	5	8	0	1	2	3	1	5	1/24/83	Japan	H01F	41/04	X	
		6	0	1	6	7	3	0	6	8/30/85	Japan	H01F	5/00	X	
										6/27/86	Japan	H01F	17/04	X	

TTN	BE	6	0	8	9	8	1	1		3/29/94	Japan	H01F	17/00	X	
	BF	7	7	5	9	0	9			8/16/95	Japan	841M	3/12	X	
	BG	0	1	8	5	9	9	8		7/2/86	Europe	H05K	3/44	X	
	BH	0	5	3	3	1	9	8		3/24/93	Europe	H05K	1/03	X	
	BI	1	2	7	9	7	9	7		10/10/68	Germany	H05K	2/31		X
	BJ	6	3	3	4	7	7			6/11/63	Belgium				X
	BK	6	4	4	2	8	0	9		2/15/89	Japan	H01G	4/12	X	
	BL	3	2	1	9	6	0	5		9/27/91	Japan	H01F	17/00	X	
	BM	4	9	3	0	0	6			3/25/92	Japan	H01F	17/06	X	
	BN	4	3	1	4	8	7	6		11/6/92	Japan	H01G	4/12	X	
	BO	WO	8	9	0	0	3	7	3	1/12/89	PCT	H05K	3/20	X	
	BP	5	9	1	4	5	0	0	9	9/28/84	Japan	H01F	15/00	X	
	BQ	6	0	1	7	6	2	0	8	9/10/85	Japan	H01F	17/02	X	
	BR	6	3	2	8	4	8	8	6	11/22/88	Japan	H05K	3/20		X
	BS	6	4	2	3	9	4			1/6/89	Japan	H05K	3/20		X
	BT	5	2	3	4	7	9	2		9/10/93	Japan	H01F	41/04	X	
	BU	2	2	2	8	0	9	3		9/11/90	Japan	H05K	3/20		X
	BV	7	5	7	9	6	1			3/3/95	Japan	H01G	4/12		X
	BW	5	9	1	5	2	6	0	5	8/31/84	Japan	H01F	15/00	X	
	BX	5	2	5	8	9	7	3		8/5/93	Japan	H01F	27/28		X
	BY	4	6	5	8	0	7			3/2/92	Japan	H01F	17/00	X	
	BZ	5	3	3	5	1	4	9		12/17/93	Japan	H01F	17/00	X	
9	CA	3	2	3	6	0	3			1/31/91	Japan	H01F	17/00	X	
TTN	CB	6	9	6	9	5	3			8/4/94	Japan	H01F	17/00	X	

## OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

TTN	CC	Search Report for European Patent Application 95114233.0 mailed January 26, 1996.
	CD	Bulletin, IBM Technical Disclaimer, Vol. 36, No. 1 (January 1993) pp. 102-103.
	CE	News ans der technik No. 2 (July 10, 1990).
TTN	CF	Search Report for European Patent Application 95115632.2 mailed Janaury 24, 1996.

EXAMINER	<i>Jaylen Nguyen</i>	DATE CONSIDERED	<i>2/12/01</i>
----------	----------------------	-----------------	----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**Information Disclosure Statement PTO-1449 (Modified)**

The identification of any reference is not intended to be, and should not be understood as being, an admission that such publication, in fact, constitutes "prior art" within the meaning of applicable law since, for example, a given reference may have a later effective date than first seems apparent or the reference may have an effective date which can be antedated. The "prior art" status of any reference is a matter to be resolved during prosecution.